Installation Access Control Program

AGENDA

- Purpose
- Background
- Program (Phases)
  - Policy (Phase 1)
  - System (IACS Modules - Phases 2-4)
- Contact Information

PURPOSE

To give an overview of USAREUR's Installation Access Control Program

BACKGROUND

- November 2001: Program development began
- Policy and system developed concurrently
- 5 December 2002: AE Reg 190-16 published
- 10 Feb 03: IACS Registration module fielding began
- 17 Jun 03: IACS Registration module fielding ended
- 27 Jul 03: Gate module testing began in the 293rd BSB
- 19 Oct 03: Updated AE Reg 190-16 published
- 20 Oct 03: Transition period ended

THE PROGRAM

Policy (AE Reg 190-16)

+ System (IACS)

= Program

POLICY (AE Reg 190-16) Phase 1

- The first regulation was designed as a transition regulation.
- The updated version was released on 19 Oct 03 to coincide with the end of the transition period.
- Most changes were very small in nature.
  - Added new person category (Host nation military)
  - Increased some FP Con levels
- Software changes as a result of regulation changes.

PERSON

1. **DoD ID Card Holder**
2. **Local National Employee** (includes Civilian Support Group employees)
3. **Contractor** (based in the United States)
4. **Contractor** (living in host nation)
5. **Personal Service Employee**
6. **Delivery Personnel** (Recurring deliveries or similar service, not associated with a government contract)
7. **Vendor**
8. **NATO member assigned and their family members**
9. **Host Nation Military**
10. **Foreign student (Marshall Center)**
11. **Member of Private Organization**
12. **Visitor** (Immediate family member living in the USAREUR AOR)
13. **Visitor** (Friend or family member not included in the category above)
14. **Official Guest**
15. **Department of State personnel/U.S. Embassy Personnel**
16. **Other**

THE PROGRAM

Policy (AE Reg 190-16)

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System (IACS)

= Program

IACS OVERVIEW

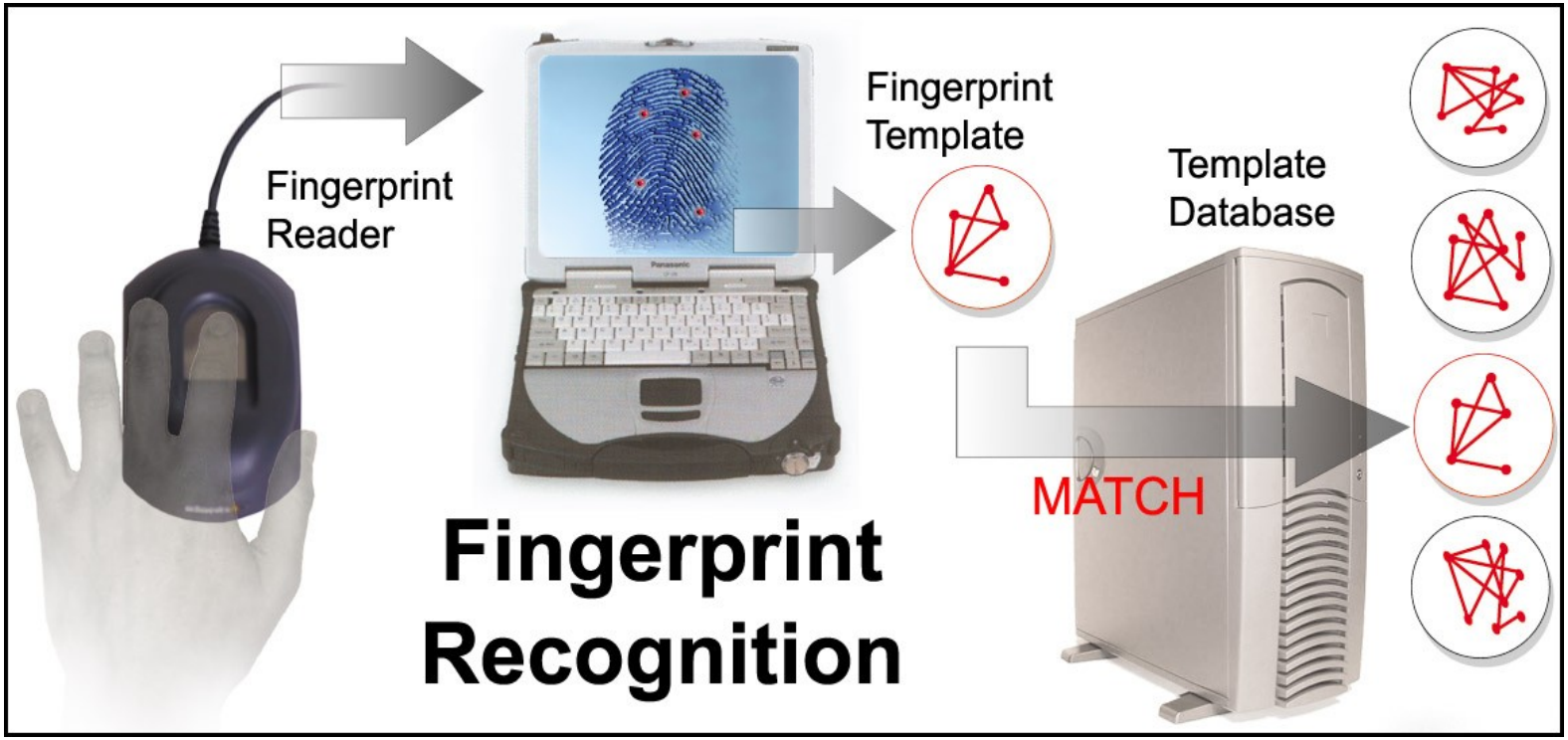
- Integrates a database that will be connected USAREUR-wide to a central server:
  - Installation Access Control Offices (Reg Module-Phase 2)
  - Access control points (Gate Module-Phase 3)
  - MP Stations (LE Module-Phase 4)

IACS OVERVIEW

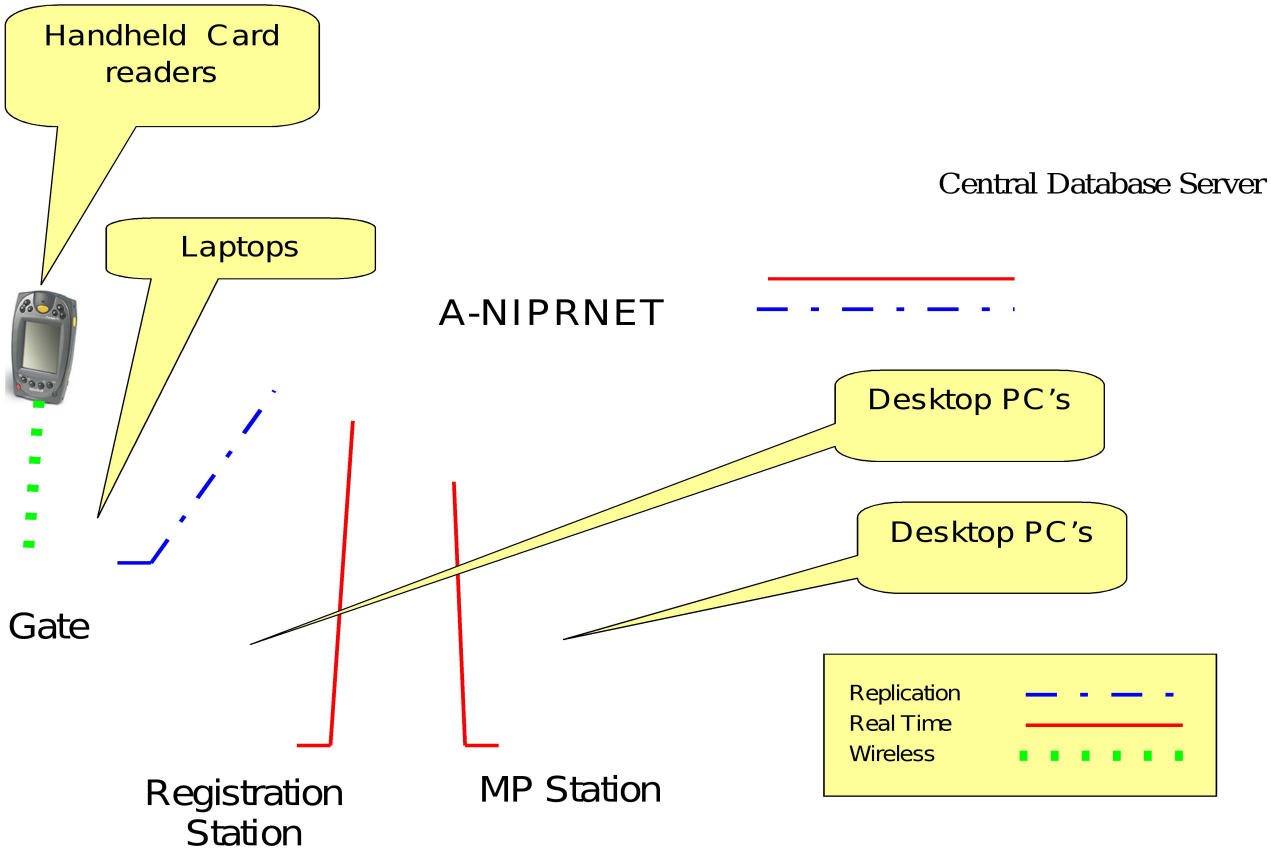
- IACS is a personnel access verification system developed by DoD's Defense Manpower Data Center (DMDC)
- Designed based on two premises:
  - All access documents are forgeable
  - Agencies that issue access documents lack the ability to invalidate them once they are issued
- All DoD ID card and Installation Pass holders will be required to register in the IACS database
- IACS will produce installation passes; DoD ID card holders will not require an installation pass

IACS OVERVIEW

- Digitized Fingerprint Minutia Data (DFMD) used to prevent multiple registration in the IACS database and verify a person's identity at access control points

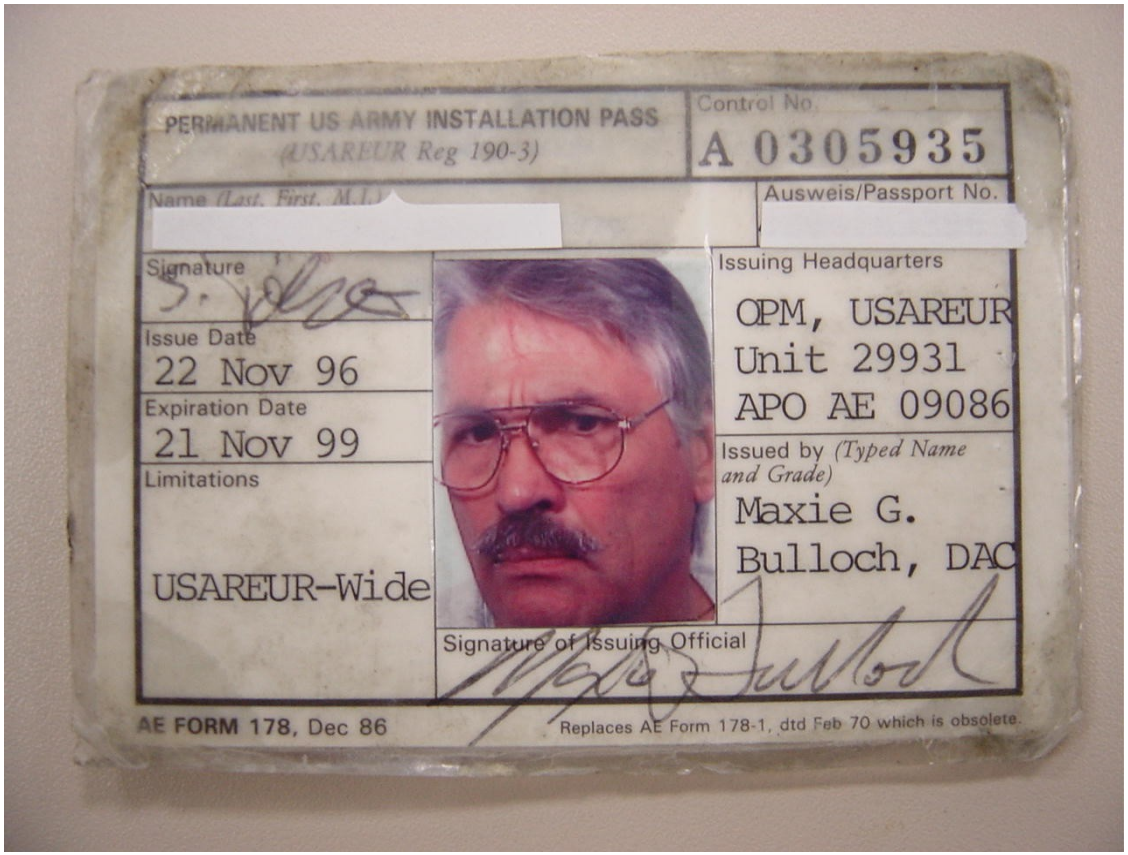


NETWORK DIAGRAM



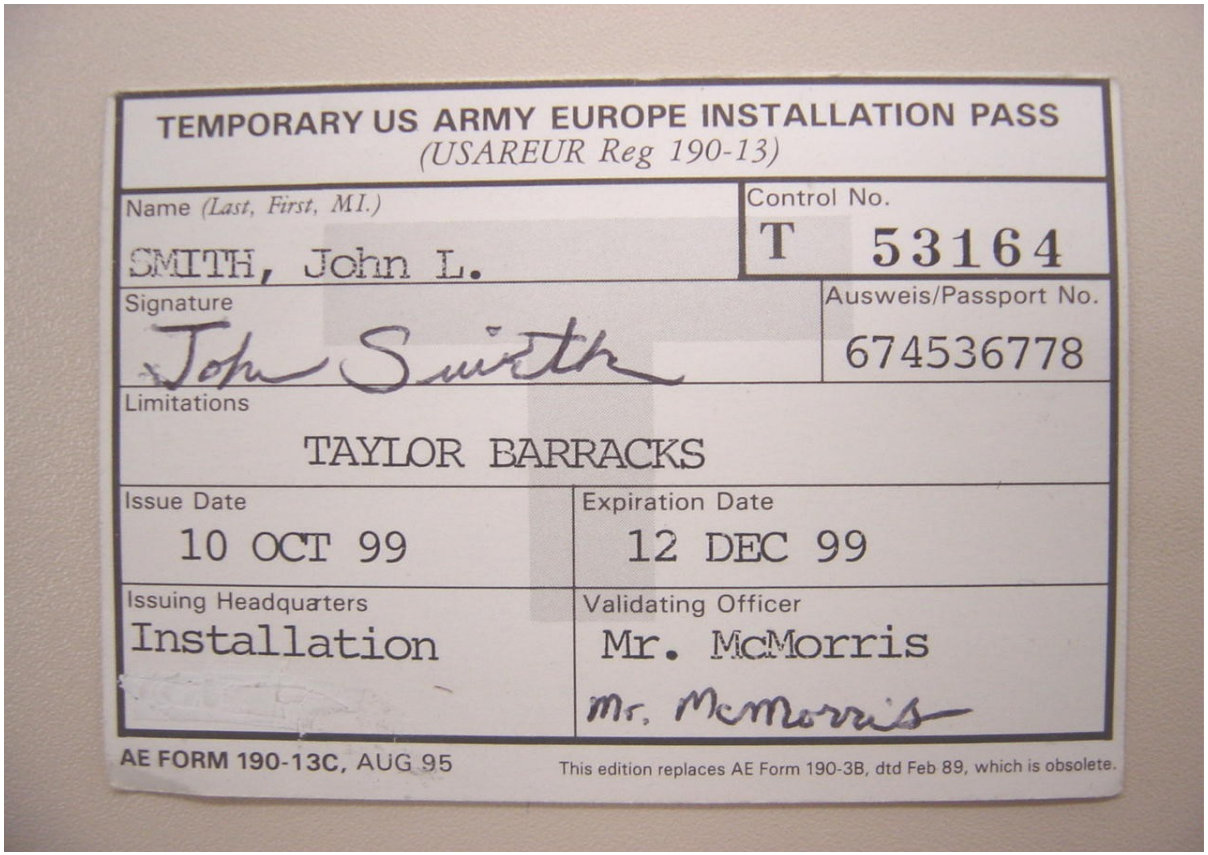
OLD INSTALLATION PASS

- The manually produced Installation Pass that IACS will replace.



OLD INSTALLATION PASS

- The manually produced Temporary Installation Pass that IACS will replace.



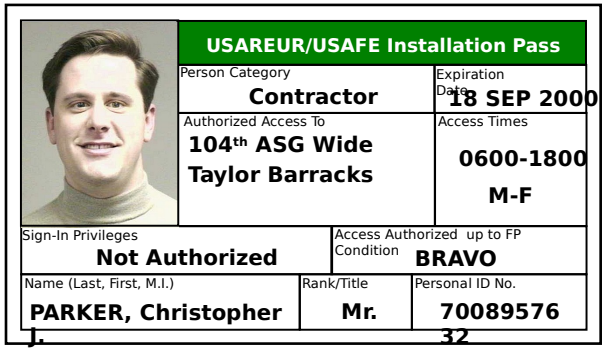
TEMPORARY US ARMY EUROPE INSTALLATION PASS
(USAREUR Reg 190-13)

Name *(Last, First, MI.)* SMITH, John L.	Control No. T 53164
Signature John Smith	Ausweis/Passport No. 674536778
Limitations TAYLOR BARRACKS	
Issue Date 10 OCT 99	Expiration Date 12 DEC 99
Issuing Headquarters Installation	Validating Officer Mr. McMorris Mr. McMorris

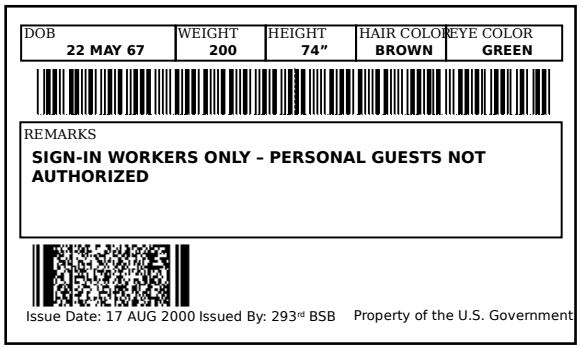
AE FORM 190-13C, AUG 95 This edition replaces AE Form 190-3B, dtd Feb 89, which is obsolete.

NEW INSTALLATION PASS

- The IACS-produced USAREUR/USAFE Installation Pass
  - The Temporary Pass will have a red bar instead of a green bar
  - Bar code allows guards to retrieve access authorization from a database
  - Contains required information to be used in a manual mode



Front



Reverse

REGISTRATION MODULE (Phase 2)

- Over 170K people currently registered
- Over 60 registration stations located at BSB IACOs and CPFs; primarily to register people

GATE MODULE (Phase 3)

- The gate module will allow guards to verify access authorization from a database instead of accepting the card at face value.
- Commanders will be able to have a permanent record of everyone accessing their installations.
- Current testing shows that the time to scan the card and get results is the same as it takes a guard to properly check the card manually.

LAW ENFORCEMENT MODULE

- A law enforcement station located at each MP Station; primarily for data querying.
- MP can also flag records with messages or archive them after they are reported lost or stolen.

UNDERSTANDING IACS

- One active card per person at any point in time
- Registration module works in the online mode only
- No ability to pre-load database
- Currently only limited ability for direct interface with DEERS/RAPIDS
- IACS is primarily a personnel access verification system, but it offers a lot more
  - Messaging system
  - Criminal investigation tool

HOW TO CONTACT THE IACS SUPPORT TEAM?

- Email: iacs@manupo.pmo.army.mil
- Web site:

  http://www.hqusareur.army.mil/OPM/iacs

Phone: DSN 381-7661/7427